

November 26, 2008

LAKE SHORE BURIAL VAULT CO., INC.
HUBERT MCQUESTION
12780 LISBON ROAD
BROOKFIELD WI 53005

Re: Description: SEWAGE TREATMENT APPARATUS (also see SEWAGE TANKS)
Manufacturer: LAKE SHORE BURIAL VAULT CO., INC.
Product Name: ECO POD 60/E60CA SEPTIC/ECO POD/PUMP
Model Number(s): 2250 EP [IN CONJUNCTION WITH ECO POD 60/E60CA]
(3-COMPARTMENT; 695/895/660 GAL. RESPECTIVELY; 58/56/55 IN. L.L., 12/16/12 GAL.
PER INCH PER COMPARTMENT; 96 IN. MAX. DEPTH OF BURY)
Product File No: 20080189

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of November 2013.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less than or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L and fecal coliform of less than or equal to 10,000 cfu/100ml.
- The maximum daily estimated wastewater flow, which may discharge through this product, is 600 gallons per day.
- Optional manhole riser with 6 – 24 inch in height.
- **This approval remains in effect while the E60 ECO POD media chamber is also in effect.**

Table 1 Maintenance, Inspection, Pumping Requirements
Delta Environmental
(ECOPOD E50, E60, E75)

Initial/Startup Inspection/ Maintenance	Two-year service policy
Routine Inspection/Maintenance	6-month effluent quality and reactor tank sludge levels
Ongoing Pumping Cycle And/Or Requirements	Pumping interval related to 15-inch depth of sludge when necessary; or as per local requirements
Back-Wash Cycle	NSF 40 Effluent Standard* N/A
NSF 40 Effluent Standard*	NSF 40 Class 1 Effluent Standard*
BOD5 Credit For Downsizing Distribution Area	YES
Fecal Credit For Reduction Of Vertical Separation	NO
Additional Comments	Water softener discharges not recommended

* NOTE: NSF/ANSI 40 Effluent Standard - Class I, Class 2, and None or NA

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
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